From: Moore, Gary

To: Moran, Gloria; Mueller, Brian; Werner, Robert

Subject: Fwd: Falcon Refinery

Date: Thursday, January 21, 2016 4:37:28 PM

Sent from my iPhone

Begin forwarded message:

From: Steve Wilson < swilsonwse@gmail.com>
Date: January 21, 2016 at 3:38:58 PM CST
To: "Moore, Gary" < woore.Gary@epa.gov>

Cc: Jonathan Carroll < <u>icarroll@lazarusenergy.com</u>>, Jon Kiggans

<Jon.Kiggans@sageenvironmental.com>

Subject: Re: Falcon Refinery

Tank 15: Has been refurbished. yes fiberglased last year(Full Diesel)

Tank 16: Has been refurbished. **yes currently being fiberglased ready in two weeks for Diesel**

Tank 13: Has been refurbished??? **Yes new bottom (Is currently holding oil from 26 and 30)**

Tank 14: Has been refurbished??? Yes new bottom (Is currently full of diesel)

Tank 12: Has been refurbished. Currently contains water from Tanks 26 and 30.

Tank 30: Waste has been removed, cleaned, and gas freed? What is the plan for this tank (**To be Refurbished**)

Tank 26: Liquids have been removed. Sludge removal will begin week of 1/25/16 with cleanout to take 5-30 days. What is plan for this tank (demo or refurb)?**Not sure yet probably Refurbished**

Tank 7: Week of 1/25/16 build board road for access. Remove top of tank and then begin removing wastes from tank. This schedule is only if the cleanout is successful with BSE.

Butane Tank: We will work after Tank 7

Refinery Area: Make sure that the area has been adequately surveyed for asbestos and necessary abatement/disposal has been done. What is the plan for the refinery??? (demo) (**Still working this**)

Waste Water Treatment/Irrigation: Oily water in T12 will be treated to land

disposal treatment requirements for disposal/irrigation to land in accordance with TCEQ Land Disposal /Irrigation Permit ?????? (still working this also)

Thanks

On Thu, Jan 21, 2016 at 12:55 PM, Moore, Gary < Moore. Gary @epa.gov > wrote:

Steve:

I am trying to pick your brain for information and what you see happening as you go forward. I have listed those items that I can think of off the top of my head that I would like to have readily available. Please modify what I have listed below to make sure I have the correct understanding. Feel free to add anything else that you guys are aware of:

Tank 15: Has been refurbished. Currently contains oil from tanks 26 and 30;

Tank 16: Has been refurbished. What is it currently being used for????

Tank 13: Has been refurbished??? What is it being used for????

Tank 14: Has been refurbished??? What is it being used for???

Tank 12: Has been refurbished. Currently contains oily water from Tanks 26 and 30.

Tank 30: Waste has been removed, cleaned, and gas freed? What is the plan for this tank (demo or refurb)

Tank 26: Liquids have been removed. Sludge removal will begin week of 1/25/16 with cleanout to take 5-30 days. What is plan for this tank (demo or refurb)?

Tank 7: Week of 1/25/16 build board road for access. Remove top of tank and then begin removing wastes from tank.

Butane Tank: ?????

Refinery Area: Make sure that the area has been adequately surveyed for asbestos and necessary abatement/disposal has been done. What is the plan for the refinery??? (demo)

Waste Water Treatment/Irrigation: Oily water in T12 will be treated to land disposal treatment requirements for disposal/irrigation to land in accordance with TCEQ Land Disposal /Irrigation Permit ???????

Thanks

Gary Moore

Federal On-Scene Coordinator

U.S. EPA Region 6

214-789-1627 cell

214-665-6609 office

moore.gary@epa.gov



From: Steve Wilson [mailto:swilsonwse@gmail.com]

Sent: Thursday, January 21, 2016 12:28 PM

To: Moore, Gary

Cc: Jonathan Carroll; Jon Kiggans Subject: Re: Falcon Refinery

Tank 26

The group we selected to cut the door (Bering Sea Environmental LLC) meet with us at tank 26 on 8 January 2016. During the discussions they offered a plan to clean the tank more safely utilizing Manway Cannons. We considered this approach due to the condition of the roof and the safety of workers inside the tank while getting the sludge out with the possibility of the roof falling on them.

Week of 11 January we spent checking references on past jobs that BSE had completed. The balance of the week we were trying to get US Ecology to give us a schedule for delivery and volume of boxes that they can receive into their facility.

We got a response finally on 18 January and are moving ahead to have a kick off meeting this next Tuesday 26 January to finalize the contract with BSE to begin work.

Bering estimates that they can have the material removed in about five days once started. If this approach does not work in (two days) we will cut hole and put personnel into tank to remove sludge with a bobcat loader. Probably take maybe a month to clean or more with the fallen roof material and the heating coils that will slow progress.

Tank 7

We are looking at building a board road to get access to the tank 7.

Plan to cut the top and shear down the tank to cut the tank 50% across giving us access to start removing the product.

This building of the road will begin after the kickoff meeting next week so that we can divert resources, personnel from tank 26 to Tank 7.

Steve Wilson

On Thu, Jan 21, 2016 at 9:29 AM, Moore, Gary < Moore.Gary@epa.gov > wrote:

Steve:

Can you send me an update on your progress? The last I heard was that you had completed the disposal at US Ecology and were scheduled to cut a hole in Tank 26 the week of 1/4/16 to remove the sludge into boxes for disposal.

Again, I really need a weekly update on progress. It appears that you guys are finally making decent progress. Keep this progress going.

Thanks

Gary Moore

Federal On-Scene Coordinator

U.S. EPA Region 6

214-789-1627 cell

214-665-6609 office

moore.gary@epa.gov



From: Steve Wilson [mailto:swilsonwse@gmail.com]

Sent: Monday, January 04, 2016 9:26 AM

To: Moore, Gary

Cc: Jon Kiggans; Jonathan Carroll

Subject: 4 January 2016 Update on Ingleside Clean up Tank 30 and Tank 26.

All of the boxes with the exception of one have been sent to US Ecology and have been returned empty to tank 26. I have attached the invoices and amounts that were shipped.

We are getting an Engineering water cut design for a door sheet on Tank 26 should have later today or tomorrow. We plan to cut this door sheet later this week or early next week scheduling now. This will allow us to start cleaning Tank 26 and start filling boxes to go to US Ecology.

Steve Wilson